L Number	Hits	Search Text	DB	Time stamp
23	1	("20040061958").PN.	USPAT;	2004/06/01 09:48
			US-PGPUB	
24	101329	linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)	USPAT;	2004/06/01 09:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
25	400808	cam	USPAT;	2004/06/01 09:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
26	19034	lens adj2 barrel	USPAT;	2004/06/01 09:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
27	1369	(linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) and	USPAT;	2004/06/01 09:49
	,,,,,	(lens adj2 barrel)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
28	5347	(linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) same	USPAT;	2004/06/01 09:49
		cam	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	550	((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) and	USPAT;	2004/06/01 09:49
		(lens adj2 barrel)) and ((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or	US-PGPUB;	
		drive\$1 or driving)) same cam)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
30	887311	manual\$ or manual-operat\$3 or manually-operat\$3 or hand-operat\$3 or (hand adj2	USPAT;	2004/06/01 09:52
•		operat\$3) or (manual\$3 adj2 operat\$3)	US-PGPUB;	200 1/00/01 00:02
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
31	23648	(manual\$ or manual-operat\$3 or manually-operat\$3 or hand-operat\$3 or (hand adj2	USPAT;	2004/06/01 09:52
		operat\$3) or (manual\$3 adj2 operat\$3)) near3 (ring or barrel or cylinder or frame or	US-PGPUB;	
		tube)	EPO; JPO;	
		,	DERWENT;	
		,	IBM_TDB	
32	72	(((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) and	USPAT;	2004/06/01 09:55
		(lens adj2 barrel)) and ((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or	US-PGPUB;	
		drive\$1 or driving)) same cam)) and ((manual\$ or manual-operat\$3 or	EPO; JPO;	
		manually-operat\$3 or hand-operat\$3 or (hand adj2 operat\$3) or (manual\$3 adj2	DERWENT;	
		operat\$3)) near3 (ring or barrel or cylinder or frame or tube))	IBM_TDB	
33	23121	(outer or external\$ or exterior or outside) near3 cam	USPAT;	2004/06/01 10:10
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
37	677	(359/699-700,703,704).CCLS.	USPAT;	2004/06/01 10:14
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	
35	45	(((((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) and	USPAT;	2004/06/01 10:08
		(lens adj2 barrel)) and ((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or	US-PGPUB:	
		drive\$1 or driving)) same cam)) and ((manual\$ or manual-operat\$3 or	EPO; JPO;	
		manually-operat\$3 or hand-operat\$3 or (hand adj2 operat\$3) or (manual\$3 adj2	DERWENT;	
		operat\$3)) near3 (ring or barrel or cylinder or frame or tube))) and ((outer or external\$	IBM_TDB	
		or exterior or outside) near3 cam)		

38	25	((((((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) and	USPAT;	2004/06/01 10:08
		(lens adj2 barrel)) and ((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or	US-PGPUB;	
		drive\$1 or driving)) same cam)) and ((manual\$ or manual-operat\$3 or	EPO; JPO;	
		manually-operat\$3 or hand-operat\$3 or (hand adj2 operat\$3) or (manual\$3 adj2	DERWENT;	
		operat\$3)) near3 (ring or barrel or cylinder or frame or tube))) and ((outer or external\$	IBM_TDB	
		or exterior or outside) near3 cam)) not ((359/699-700,703,704).CCLS.)		
39	9885	(outer or external\$ or exterior or outside) adj2 cam	USPAT;	2004/06/01 10:11
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
40	213	(lens adj2 barrel) same ((outer or external\$ or exterior or outside) adj2 cam)	USPAT;	2004/06/01 10:11
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
41	141	((lens adj2 barrel) same ((outer or external\$ or exterior or outside) adj2 cam)) not	USPAT;	2004/06/01 10:11
		(((359/699-700,703,704).CCLS.) or ((((((linear\$ near3 (guide\$1 or guiding or move\$1 or	US-PGPUB;	
		moving or drive\$1 or driving)) and (lens adj2 barrel)) and ((linear\$ near3 (guide\$1 or	EPO; JPO;	
		guiding or move\$1 or moving or drive\$1 or driving)) same cam)) and ((manual\$ or	DERWENT;	
	1	manual-operat\$3 or manually-operat\$3 or hand-operat\$3 or (hand adj2 operat\$3) or	IBM_TDB	
		(manual\$3 adj2 operat\$3)) near3 (ring or barrel or cylinder or frame or tube))) and	_	
		((outer or external\$ or exterior or outside) near3 cam)) not		
		((359/699-700,703,704).CCLS.)))		
42	199	(359/701).CCLS. ""	USPAT;	2004/06/01 10:17
			US-PGPUB	
44	47	((359/701).CCLS.) not (((359/699-700,703,704).CCLS.) or ((((((linear\$ near3 (guide\$1	USPAT:	2004/06/01 10:15
1		or guiding or move\$1 or moving or drive\$1 or driving)) and (lens adj2 barrel)) and	US-PGPUB:	
		((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) same	EPO; JPO;	
l		cam)) and ((manual\$ or manual-operat\$3 or manually-operat\$3 or hand-operat\$3 or	DERWENT:	
		(hand adj2 operat\$3) or (manual\$3 adj2 operat\$3)) near3 (ring or barrel or cylinder or	IBM_TDB	
	1	frame or tube))) and ((outer or external\$ or exterior or outside) near3 cam)) not	15W_155	
		((359/699-700,703,704).CCLS.)) or (((lens adj2 barrel) same ((outer or external\$ or		
		exterior or outside) adj2 cam)) not (((359/699-700,703,704).CCLS.) or ((((((((inear\$		
		near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) and (lens adj2		
		barrel)) and ((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or		
		driving)) same cam)) and ((manual\$ or manual-operat\$3 or manually-operat\$3 or		
		hand-operat\$3 or (hand adj2 operat\$3) or (manual\$3 adj2 operat\$3)) near3 (ring or		
ł		barrel or cylinder or frame or tube))) and ((outer or external\$ or exterior or outside)		
		near3 cam)) not ((359/699-700,703,704).CCLS.)))))		
45	333	(359/694).CCLS.	USPAT;	2004/06/04 40:47
40	333	(333/034).0013.		2004/06/01 10:17
L	l	<u> </u>	US-PGPUB	<u> </u>

				y
47 48	961 721	((359/694).CCLS.) not (((359/699-700,703,704).CCLS.) or (((((((((((((((((((((((((((((((((((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 10:20 2004/06/01 10:21 2004/06/01 10:29
49	5347	(manual\$3 adj2 operat\$3)) near3 (ring or barrel or cylinder or frame or tube))) and ((outer or external\$ or exterior or outside) near3 cam)) not ((359/699-700,703,704).CCLS.)) or (((lens adj2 barrel) same ((outer or external\$ or exterior or outside) adj2 cam)) not (((359/699-700,703,704).CCLS.)) or (((((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) and (lens adj2 barrel)) and ((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) same cam)) and ((manual\$ or manual-operat\$3 or manually-operat\$3 or hand-operat\$3 or (hand adj2 operat\$3) or (manual\$3 adj2 operat\$3)) near3 (ring or barrel or cylinder or frame or tube))) and ((outer or external\$ or exterior or outside) near3 cam)) not ((359/699-700,703,704).CCLS.))))))) or ((359/694).CCLS.)) (linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) same cam	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 10:29

50	601	(linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) same	USPAT;	2004/06/01 10:29
1		(lens adj2 barrel)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
51	320	((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) same	USPAT;	2004/06/01 10:30
1		cam) same ((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or	US-PGPUB;	
		driving)) same (lens adj2 barrel))	EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
52	101	(((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or driving)) same	USPAT;	2004/06/01 10:30
1		cam) same ((linear\$ near3 (guide\$1 or guiding or move\$1 or moving or drive\$1 or	US-PGPUB;	
		driving)) same (lens adj2 barrel))) and ((outer or external\$ or exterior or outside) adj2	EPO; JPO;	
		cam)	DERWENT;	
		·	IBM_TDB	
53	7	("4707083" "5376983" "5666565" "5668670" "5805353" "5907439"	USPAT	2004/06/01 10:31
		"6373641").PN.		